

ABSTRACT

An epicardial screw-in lead is disclosed which includes an elongated lead body, an electrode housing at a distal end of the lead body for stimulating cardiac tissue, and a helical fixation screw within the electrode housing which can be extended to affix the electrode housing to the cardiac tissue. Preferably at least a portion of the helical fixation screw is electrically active. A lead implantation kit is also disclosed that can include the screw-in lead, a screwdriver tipped stylet for activating the screw, and a flexible guiding sheath for directing the tip of the stylet to the electrode housing.